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**Substitution for Form 1489/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet

of 5

<b>Complete if Known</b>	
Application Number	10/719,662
Filing Date	November 21, 2003
First Named Inventor	Sonia Vadrucci
Art Unit	1635
Examiner Name	Richard A. Schnizer
Attorney Docket Number	58572-002

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)	MM-DD-YYYY			
15		WO 98/52603 A	11-26-1998			
15		WO 2004/045582 A1	06-03-2004			
15		PCT/EP03/12955	03/29/2004	Int'l Search Report		

Examiner Signature		Date Considered	2/28/07
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**INFORMATION DISCLOSURE  
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10/719,662

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Art Unit

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**NON PATENT LITERATURE DOCUMENTS**

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<i>RS</i>		HARTER, ET. AL., Hydrophobic Binding of the Ectodomain of Influenza Hemagglutinin to Membranes Occurs through..... 4/15/, Vol 264, No 11, pp.6459-6464, 1989, Zurich Switzerland	
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		JEAN-YVES, Delivery of Plasmid DNA into Mammalian Cell Lines using pH-Sensitive Liposomes, 1/27/92, vol. 9, No. 0, 1992, Plenum Publishing Corp..	
		S.U. EGELHAAF, ET AL., New controlled vitrification system for cryo-transmission....., 4/7/2000, Journal of Microscopy, Vol. 200, Pt2, Nov. 2000 pp. 128-139, Switzerland	
		WALTER GERHARD, The Analysis of the Monoclonal Immune Response to Influenza Virus, 1976, Vol. 144 pg. 985-995, The Journal of Experimental Medicine, Pennsylvania	
		HEZI GERSHON ET AL., Mode of Formation and Structural Features of DNA-Cationic Liposome....., 1993, 32, pgs. 7143-7151, The Weizmann Institute of Science, Israel	
<i>RS</i>		REINHARD GLUCK, Adjuvant activity of immunopotentiating reconstituted influenza virosomes (IRIVs), 1990, pgs. 1762-1767, Swiss Serum & Vaccine Institute Berne CH 3001 Switzerland—Vaccine 17: 1782-1787, 1999	

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RS		J. MOL. Biol. Selective Extraction of Polyoma DNA from Infected Mouse Cell Cultures, 1967, 26, pgs. 365-369	
		ENRICO MASTROBATTISTA ET AL., Targeting influenza virosomes to ovarian carcinoma cells, 3 July 2001, pgs. 71-76, Utrecht Institute for Pharmaceutical Sciences.	
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		HERMANN SCHAGGER ET. AL., Tricine-Sodium Dodecyl Sulfate-Polyacrylamide Gel Electrophoresis for the Separation of Proteins in the Range from... 1987, pgs. 368-379, Germany Anal. Biochem Vol 166	
		PIETER SCHOEN, ET AL., Delivery of Foreign Substances to Cells Mediated By Fusion-Active Reconstituted..., 1993, pgs. 767-792, Journal of Liposome Research, The Netherlands Vol 13, No. 3	
		TAKEHIRO SERIKAWA, ET.AL., A new cationic liposome for efficient gene delivery with serum into cultured....., 2000 pgs. 419-430, Dept. of Biochemistry and Cell Biology, Japan	
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RS		JOHN J. SKEHEL, ET. AL., The Polypeptide Composition of Influenza A Viruses, 1971, pgs. 396-408, National Institute for Medical Research, Mill Hill, London N.W. 7. England	

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Sheet	4	of	5	Attorney Docket Number
58572-002				

## NON PATENT LITERATURE DOCUMENTS

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RS		THEODORE L. STECK ET. AL., Preparation of Impermeable Ghosts and Inside-out Vesicles from Human Erythrocyte Membranes, 1970, pgs. 172-181,	
		TOON STEGMANN, Membrane Fusion Mechanisms: The Influenza Hemagglutinin Paradigm and its Implications for....., 2000, pgs. 598-604, Munksguard International Publishers	
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		MASATO TSURUDOME ET. AL., Lipid Interactions of the Hemagglutinin HA2 NH2-terminal Segment....., 1992, Vol. 267 No. 28 pgs. 20225-20232, The Journal of Biological Chemistry	
		ANDREAS WAGNER, ET.AL., Enhanced Protein Loading Into Liposomes by the Multiple Crossflow Injection Technique, 2002, Vol. 12, No. 3 pp. 271-283, Journal of Liposome Research	
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		RINALDO ZURBRIGGEN, ET.AL., IRIV-adjuvanted hepatitis A Vaccine: in vivo absorption and biophysical characterization, 2000, Progress in Lipid Research 39 pgs. 3-18 Switzerland	
		PETER DURRER, ET. AL., H+induced Membrane Insertion of Influenza Virus....., The Journal of Biological Chemistry, 1996, Vol. 271, No. 23 pgs. 13417-1342, Basel, Switzerland	
		THOMAS KORTE, ET. AL., Transient Changes of the Conformation of Hemagglutinin of....,Journal of Biological Chemistry Vol. 272, No. 15, pgs. 9764-9770, 1997, Berlin Germany	
B		THOMAS KORTE, ET. AL., Conformational Intermediates and Fusion Activity of ....., Journal of Virology, June 1999, Vol. 73 No. 6 p. 4567-4574, Bethesda, Maryland	

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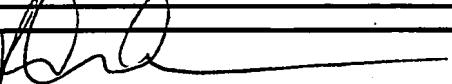
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PJ		MICHAEL M. KOZLOV, ET. AL., A Mechanism of Protein-Mediated Fusion: Coupling between Refolding of....., Biophysical Journal Vol. 75, 1998 pgs. 1384-1396, Bethesda, Maryland	
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		TOON STEGMANN, ET.AL., Functional reconstitution of Influenza virus envelopes, The EMBO Journal vol. 6 no. 9 pgs. 2651-2659, 1987, The Netherlands	
PJ		TOON STEGMANN, ET.AL., Intermediates in influenza induced membrane fusion, The EMBO Journal vol.9 no.13 pgs. 4231-4241, 1990, San Francisco, CA	

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